

## Contact Documentation

This section is to be completed by the interviewer and the person interviewed. It documents efforts to contact you or your company, and indicates who spoke with whom and when.

Interviewer: \_\_\_\_\_

This section documents efforts to contact vessel owners that have been randomly selected for this interview. Once this form is begun for a single person, please continue to use it for this individual throughout the contact and interview process. Please add any information as it becomes relevant.

### 1. Primary Contact Information of Selected Vessel Owner

Please complete with all known information. If additional phone or contact information becomes available, please add notes in the comment sections.

Owner ☐

Designee of Owner ☐

Vessel ID #	Vessel Name	
Last Name	First Name, Initial, Suffix	
Address	City	State, Zip code
Business Phone (area code & number)	Home Phone (area code & number)	Mobile Phone (area code & number)
Fax (area code & number)	Email Address 1	Email Address 2
Comments:		

**2. Contact Log**

Please complete the log when any attempt to contact the permit holder is made.

Owner

☐

Designee of Owner

☐

Interviewer	Date/Time	Method (phone #, email)	Disposition (e.g. busy signal, refused)

**3. Indicate Time and Location for In-Person Interview:**

Owner

☐

Designee of Owner

☐

Date/Time Scheduled: \_\_\_\_\_ Location: \_\_\_\_\_

Final Disposition (e.g. Interview completed, respondent refused, etc.):

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**4. Additional Comments**

Please add any additional comments if relevant.

## Section I: Fishing Operations and Costs

This section of the survey form asks questions about the vessel, gear, costs, and crew.

### 1. Vessel Information

The person interviewed is the (check one):

Vessel Owner ☐ Lessee ☐ Manager ☐ Captain ☐

Other ☐ (Specify: \_\_\_\_\_)

**1.1** In order to connect the information on this form to the correct permit and vessel information, and catch information available in other datasets, please verify that the following is correct:

The following weights of landings were measured:

			2000		2003	
Vessel Name	US Coast Guard or State Registration #	Heads on/ Heads off	Total landings in Shrimp Fisheries (pounds)	Total gross revenue in Shrimp Fisheries (\$)	Total landings in Shrimp Fisheries (pounds)	Total gross revenue in Shrimp Fisheries (\$)
		<b>ON</b>	lbs	\$	lbs	\$
		<b>OFF</b>				
		<b>MIXED</b>				

**Interviewer Note:** It is preferred to get data separated as heads on and heads off. ONLY fill in the "Mixed" row if the owner cannot provide separate information for each category.

**1.2** Please specify the port and state from which this vessel usually was based during the **2003** season: City \_\_\_\_\_, State \_\_\_\_\_

**Interviewer Note:** In this case, this port refers to the one that the operator considered the most likely location (in 2003 only) where the vessel is kept when it is not actively fishing. This may be different from the landings ports. It is assumed that landings ports will be reported in the landings database.

**1.3** Did you shrimp in Federal waters (i.e. the EEZ<sup>1</sup>) of the South Atlantic?

In 2000: Yes ☐ No ☐  
In 2003: Yes ☐ No ☐

<sup>1</sup> The Exclusive Economic Zone (EEZ) portion of the fishery is from 3 nautical miles outward off of the coasts of East Florida, Georgia, South Carolina, and North Carolina.

- 1.4** In 2000 and 2003, what was the number of trips and days at sea for this vessel in the offshore shrimp fishery (outside the COLREGS demarcation line<sup>2</sup> or beach) and the inshore shrimp fishery (inside the COLREGS line or beach)?

Year	2000			2003		
Area	Offshore	Inshore	Total	Offshore	Inshore	Total
# of Trips						
Days at Sea						

**Interviewer Note: If the respondent cannot break the number of trips and/or days at sea into inshore and offshore, please request and record the total number of trips and total days at sea.**

- 1.5** How many days at sea did this vessel operate commercially in non-shrimp fisheries during:  
**2000** \_\_\_\_\_ **2003** \_\_\_\_\_

- 1.6** Please specify the following information about your acquisition of this vessel.

Year Purchased	Builder/Brand	Purchase Price (\$)
		\$

**Interviewer Note: Builder and Brand are often indicators of the quality of the vessel. A "Delta" vessel is much different than a "Marco" vessel even though the length and tons may be similar. With this information, it is also possible to correlate values to values listed in trade journals. If the owner does not know, list unknown, or if it was "homemade" list that.**

- 1.7** Not including the purchase price of the vessel, please estimate how much you have further invested in the engines, replacement parts, gear, electronics, etc., since you obtained the vessel.  
 \$ \_\_\_\_\_

**Interviewer Note: Refurbishing the vessel so that it is seaworthy and fishable would be part of these expenses. Expenditures on repairs should NOT be included.**

- 1.8** What price do you think you could have gotten for your vessel, including gear and electronics, in 2000? What if you tried to sell it today?

2000 \$ \_\_\_\_\_ today: \$ \_\_\_\_\_

**Interviewer Note: This is an 'opinion' question. If the respondent says that it is not worth anything, please verify that the value entered is "0". Probe a little. You can ask "could you sell the nets, electronics, etc.?"**

- 1.9** What is the equity (net value) in this vessel now (that is, the estimated amount you would receive above what you owe, if you were to sell it today? (Can be a negative number )  
 \$ \_\_\_\_\_

- 1.10** If you had to buy a brand new vessel today, built and equipped identical to your current vessel, how much do you believe you would have to pay for it?  
 \$ \_\_\_\_\_

<sup>2</sup> The COLREGS comes from the International Regulations for Preventing Collisions at Sea, 1972 (72 COLREGS) and demarks waters inside of the lines as Inland waters (under Inland Rules) and the waters outside the lines are COLREGS (or offshore) waters, where mariners must comply with International Navigation Rules. The line of demarcation is generally expressed in terms of latitude or longitude and appears on most navigation maps.

- 1.11** How often do you pull your vessel out of the water (dry dock) for hull and other major exterior maintenance?

Once every  years

- 1.12** What is the typical cost (e.g. railway fees, etc.) for hauling your vessel out of the water, and the ensuing hull maintenance? (Please include costs for cleaning, replacing anodes, and painting and repairing the hull. Please do not include engine repair/replacement in this estimate.)  
\$ \_\_\_\_\_

## 2. Major Mechanical Systems

Please provide information about the engines, generators, compressors and reduction gear you currently use on the vessel.

Engine Code (See below)	Make/ Model	Installed horse- power or kw	Purchase Price	Year Purchased	Hours used per day	Will your next major cost be an overhaul (O) or replacement (R)	Years until you expect to replace or overhaul	Expected cost when you next invest in this engine.
			\$					\$
			\$					\$
			\$					\$
			\$					\$
			\$					\$
			\$					\$
			\$					\$
			\$					\$

Main Engine = 4  
 Auxiliary Engine = 5  
 Generator for refrig/ processing= 994  
 Engine for refrig/ processing = 995  
 Reduction gear (clutch) = 1000  
 Compressor = 1001

### Interviewer Notes:

**(1) Interviewer Note:** This covers not just main engines, but all sources of propulsion/power, such as auxiliary engines/generators and diesel engines needed to power the freezer compressors. Some fishermen may have one generator used for everything, and others may have several generators. Engines are generally measured in horsepower (hp) and generators in kilowatts (kw)  
**(2)** Some fishermen may have an auxiliary engine they call a "petter" or "lister," or one they use just to charge batteries.  
**(3)** If there is a separate generator used for lights (or some other purpose), but it is NOT used for refrigeration, write in "aux. generator", and we'll determine if it needs a separate code later.  
**(4)** Engine manufacturers maintain databases that indicate expected fuel use at various horsepower ratings as well as expected overhaul costs and expected hours between overhaul.

### 3. Trawl Gear Information

The shaded table below lists a set of codes for gear type, net type and mesh type for typical shrimping gears used. Please use the codes in the table to complete the table in the next question.

Code	Gear Type	Code	Net Type	Code	Mesh Type
A	Otter Trawl	I	2 Seam Balloon	S	Nylon
B	Butterfly Net	J	4 Seam Balloon	T	Spectra
C	Cast Net	K	Box	U	Poly
D	Skimmer Net	L	Flat	V	Other (specify)
E	Wing Net	M	Western Jib	W	Other (specify)
F	Roller Frame	N	Add-on Bib		
G	Other (specify)	O	Built-in Bib (e.g. mongoose, cobra, etc.)		
H	Other (specify)	P	Other (specify)		
		Q	Other (specify)		
		R	Other (specify)		

**3.1** Using the codes from the table above, please specify the gear owned, gear used, percent of fishing time in 2003, replacement cost, and the typical number of years that the net may be used before it needs to be replaced.

Gear Codes	Net type code	Mesh type code	Headrope length (feet)	Mesh size (inches)	Number On Board	Number Fished/Towed	Percent of 2003 fishing time (%)	Average cost per net	Average life of net
			ft	in			%	\$	
			ft	in			%	\$	
			ft	in			%	\$	
			ft	in			%	\$	
			ft	in			%	\$	
			ft	in			%	\$	

Percentages should  
total 100%

**Interviewer Note:** *Rough estimates are ok for the last three columns.*

- 3.2** Please indicate replacement costs and the typical number of years each may be used before it needs to be replaced.

**Interviewer Note:** *If respondent doesn't specify cable types, enter total in Main Cable row and indicate "see Main Cable" in subsequent rows.*

Doors	Number of sets on board	Replacement cost per set	Average life (in years)
Aluminum Trawl Doors		\$	
Wood Trawl Doors		\$	
Other Trawl Door (please specify _____)			
Trynet Doors		\$	

Cable	Total length (ft)	Replacement Cost per foot	Average life (years)
Main Cable	ft	\$	
Bridle Cable	ft	\$	
Trynet Cable	ft	\$	
Other (specify) _____	ft	\$	
Other (specify) _____	ft	\$	

- 3.3** In **2003**, what type of BRD (bycatch reduction device) did you use? Indicate the approximate percent of total fishing time by each type used.

Bycatch Reduction Device	Percent of time used	Average cost per unit
<input type="checkbox"/> Jones-Davis	%	\$
<input type="checkbox"/> Fisheye	%	\$
<input type="checkbox"/> Gulf Fisheye	%	\$
<input type="checkbox"/> Expanded mesh	%	\$
<input type="checkbox"/> Expanded funnel	%	\$
<input type="checkbox"/> None	%	\$
<input type="checkbox"/> Other (please specify) _____	%	\$

**Interviewer Notes:**

*(1) Note that BRDs were not mandatory in the EEZ off of west Florida prior to 2004. So, they may not have used BRDs on trips within that area.*

*(2) Interviewers should be sure that percentages add to 100%. If no BRD was used 50% of the time, then put 50% by "none" and indicate percentages by other types.*

**3.4** Please indicate the type of turtle excluder device (TED) you used by percent of total fishing time in 2003. If you own a particular type of TED but did not use it in 2003, please indicate 0% in time used, but complete the cost information.

Single Grid Hard TEDs								
Grid style <sup>1</sup>	grid size (width x height)	opening size	Opening direction	Accelerator Used	Flap length beyond posterior edge of grid	# on board	Cost <sup>2</sup> per unit	% of time used
	<input type="checkbox"/> 32"x32" minimum outside directions <input type="checkbox"/> Other _____"x_____"	<input type="checkbox"/> 71" <input type="checkbox"/> 44" <input type="checkbox"/> Double-Cover <input type="checkbox"/> Other _____"		<input type="checkbox"/> Yes <input type="checkbox"/> No Size____			\$	
	<input type="checkbox"/> 32"x32" minimum outside directions <input type="checkbox"/> Other _____"x_____"	<input type="checkbox"/> 71" <input type="checkbox"/> 44" <input type="checkbox"/> Double-Cover <input type="checkbox"/> Other _____"		<input type="checkbox"/> Yes <input type="checkbox"/> No Size____			\$	
	<input type="checkbox"/> 32"x32" minimum outside directions <input type="checkbox"/> Other _____"x_____"	<input type="checkbox"/> 71" <input type="checkbox"/> 44" <input type="checkbox"/> Double-Cover <input type="checkbox"/> Other _____"		<input type="checkbox"/> Yes <input type="checkbox"/> No Size____			\$	

Opening direction:  
A = Top-opening  
B = Bottom- opening

Funnel Size:  
A = 44"  
B = 71"

Flap length:  
1 = 24" maximum  
2 = Less than 24" (specify)  
3 = No Flap Used

Parker Soft TEDs				
opening type	Flap Used?	number on board	Cost <sup>2</sup> per unit	percent of time used
	<input type="checkbox"/> Yes <input type="checkbox"/> No		\$	
	<input type="checkbox"/> Yes <input type="checkbox"/> No		\$	

Opening type: 1 = 56" cut  
2 = 96" cut





## Hooped Hard TEDs

Grid style <sup>1</sup>	Frame size	Opening size	Opening direction	Accelerator Used	Number on board	Cost <sup>2</sup> per unit	percent of time used
	<input type="checkbox"/> Inshore minimum <input type="checkbox"/> Offshore minimum <input type="checkbox"/> Other (specify) _____	<input type="checkbox"/> 71" <input type="checkbox"/> 44" <input type="checkbox"/> Double-Cover <input type="checkbox"/> Other _____"		<input type="checkbox"/> Yes <input type="checkbox"/> No Size_____		\$	
	<input type="checkbox"/> Inshore minimum <input type="checkbox"/> Offshore minimum <input type="checkbox"/> Other (specify) _____	<input type="checkbox"/> 71" <input type="checkbox"/> 44" <input type="checkbox"/> Double-Cover <input type="checkbox"/> Other _____"		<input type="checkbox"/> Yes <input type="checkbox"/> No Size_____		\$	
	<input type="checkbox"/> Inshore minimum <input type="checkbox"/> Offshore minimum <input type="checkbox"/> Other (specify) _____	<input type="checkbox"/> 71" <input type="checkbox"/> 44" <input type="checkbox"/> Double-Cover <input type="checkbox"/> Other _____"		<input type="checkbox"/> Yes <input type="checkbox"/> No Size_____		\$	

Opening direction:

A = Top-opening

B = Bottom-opening

Funnel  
Size:

A = 44"

B = 71"

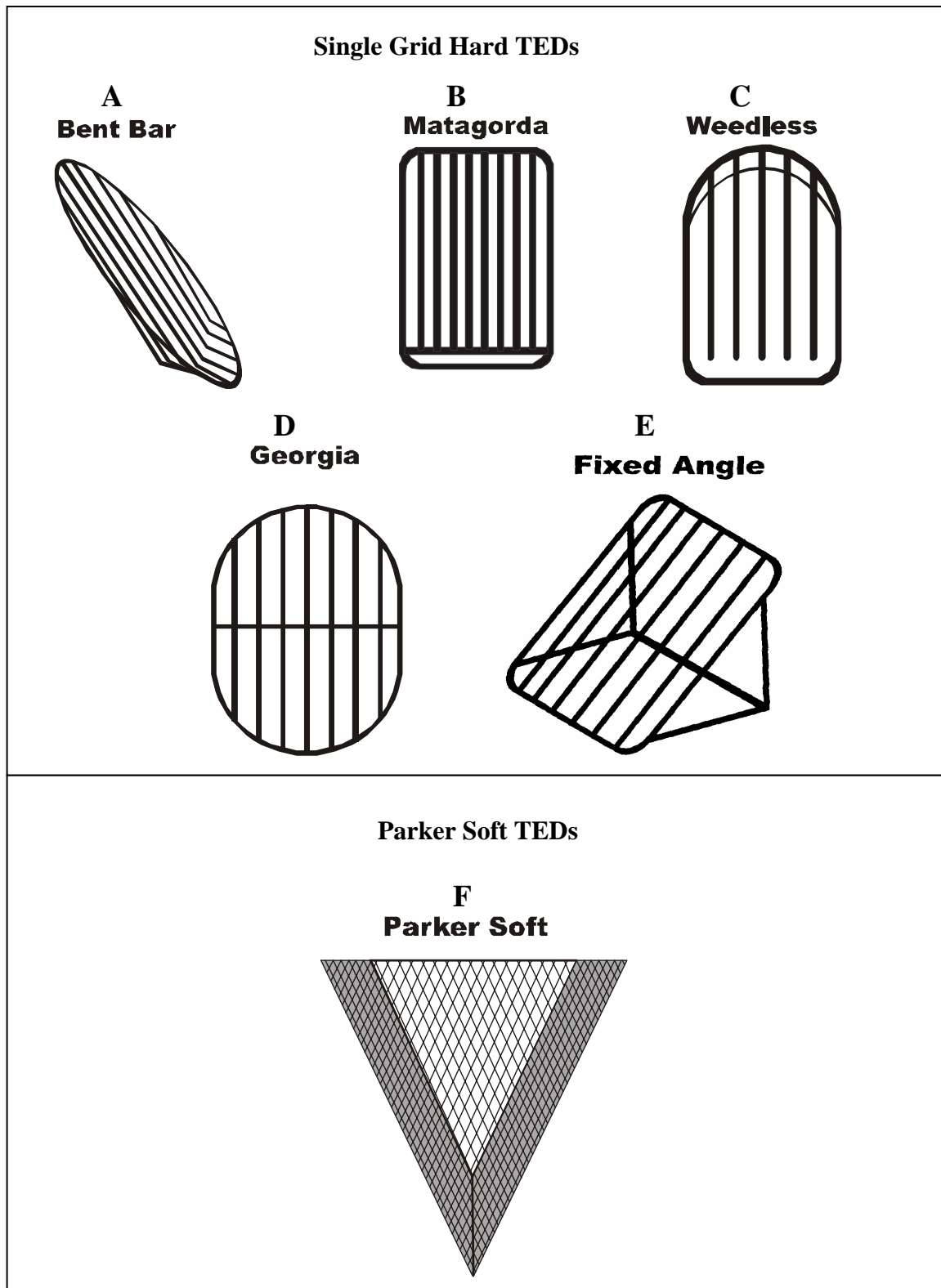
Total for all TED  
use should equal  
100%.**SEE FIGURES on NEXT PAGES**

Notes:

<sup>1</sup>See diagram<sup>2</sup>Include cost of installing the TED

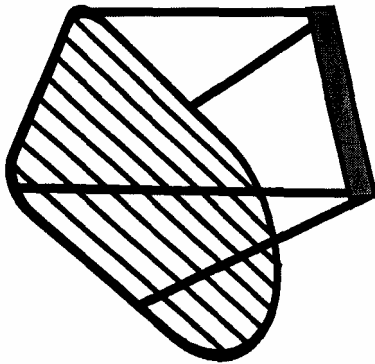
**Interviewer Note:** Remember, this asks about TEDs used in 2003, after the rules changed. In last column, be sure that percentages add to 100%.

Figure 1. Common Turtle Excluder Devices

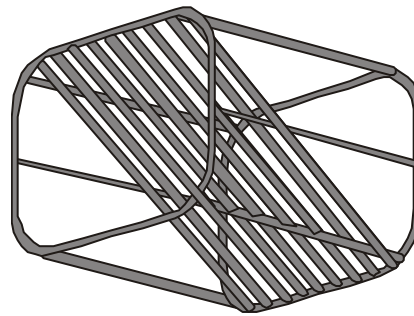


**Hooped Hard TEDs**

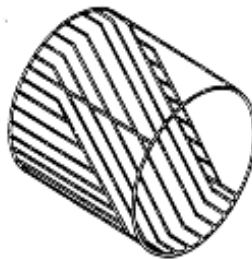
**G**  
**Coulon**



**H**  
**NMFS**



**I**  
**Cameron**



#### 4. Electronics

**4.1** In the list below, please check off the types of electronic equipment (either in the wheelhouse or mounted on the gear) that were on-board your vessel in 2003.

If your vessel had more than one unit of a particular type of equipment, please write in the number of units. Note that this list contains types of equipment that may not be presently used in the South Atlantic shrimp fishery, but are used in other fisheries for which this type of information is being collected.

Item	Code	Total Number of units (including backups)	Average purchase cost per unit	Average replacement cost per unit
<input type="checkbox"/> Cell phone	907		\$	\$
<input type="checkbox"/> VHF radio	909		\$	\$
<input type="checkbox"/> CB Radio	1010		\$	\$
<input type="checkbox"/> Single sideband radio	927		\$	\$
<input type="checkbox"/> Satellite phone	1011		\$	\$
<input type="checkbox"/> Fax	904		\$	\$
<input type="checkbox"/> Plotter	1012		\$	\$
<input type="checkbox"/> Computer (including software)	925		\$	\$
<input type="checkbox"/> Printer	920		\$	\$
<input type="checkbox"/> Hailer (Boat intercom)	1013		\$	\$
<input type="checkbox"/> Loran	901		\$	\$
<input type="checkbox"/> Vessel Tracking System	908		\$	\$
<input type="checkbox"/> Radar	902		\$	\$
<input type="checkbox"/> Global Positioning System (GPS)	906		\$	\$
<input type="checkbox"/> Auto Pilot	922		\$	\$
<input type="checkbox"/> EPIRB	1014		\$	\$
Echo Sounder/Depth Recorder paper <input type="checkbox"/> video <input type="checkbox"/> digital <input type="checkbox"/>	903		\$	\$
<input type="checkbox"/> Electronic Compass	916		\$	\$
<input type="checkbox"/> Satellite Navigation System (SatNav)	919		\$	\$
<input type="checkbox"/> Radio Direction Finder	928		\$	\$
<input type="checkbox"/> Weather Satellite Receiver	917		\$	\$
<input type="checkbox"/> Wind Meter	918		\$	\$
<input type="checkbox"/> Net Pingers	946		\$	\$
<input type="checkbox"/> Temperature Profiling System	926		\$	\$
<input type="checkbox"/> Water Temperature Sensor	939		\$	\$
<input type="checkbox"/> Single direction sonar	913		\$	\$
<input type="checkbox"/> Multiple direction sonar	914		\$	\$
<input type="checkbox"/> Water salinity Sensor	943		\$	\$
<input type="checkbox"/> Other (specify) _____	1015		\$	\$

**4.2** Please estimate the total cost of electronics equipment you realistically expect to spend over the next five years.

\$ \_\_\_\_\_

## 5. Annual and Variable Costs

Please fill out the table below indicating the annual costs to your vessel for the 2000 and 2003 season. Please include all costs including those costs shared by the crew. Do not include replacement costs. Reminder: Your individual responses will remain confidential.

Operating Costs of Vessel		2000 Estimate	2003 Estimate
<b>5.1</b>	Fuel (total cost including amounts paid by crewmembers)	\$	\$
<b>5.1.1</b>	How much fuel was purchased (gallons)		
<b>5.1.2</b>	What was the average price per gallon paid for fuel (\$/gallon)	\$	\$
<b>Interviewer Note:</b> For the above three questions, one value may be calculated. Check to be sure that it makes sense and that the respondent agrees with that value.			
<b>5.2</b>	Oil and lubricants	\$	\$
<b>5.3</b>	Groceries (total cost including amounts paid by crewmembers)	\$	\$
<b>5.4</b>	Total packing costs, if any (if none, enter zero)	\$	\$
<b>5.5</b>	Total payments to captain (including bonuses)	\$	\$
<b>5.6</b>	Total payments to crewmembers (excluding captain, but include any bonuses)	\$	\$
<b>5.7</b>	Payroll Taxes	\$	\$
<b>5.8</b>	Insurance premiums (check appropriate boxes, and provide total cost). <input type="checkbox"/> Hull <input type="checkbox"/> Protection & Indemnity (P & I) Insurance <input type="checkbox"/> Health/Medical Insurance <input type="checkbox"/> Other Insurance: (Specify) _____	\$	\$
<b>5.9</b>	Utilities (e.g. dock electricity)	\$	\$
<b>5.10</b>	Misc. Marine Hardware & Supplies (stay wire cable, line, etc.)	\$	\$
<b>5.11</b>	Dock or Mooring Fees	\$	\$
<b>5.12</b>	Cost of leases of property adjacent to dock (if any)	\$	\$
<b>5.13</b>	Repair & Maintenance: Electronics (Please, no replacement costs)	\$	\$
<b>5.14</b>	Repair & Maintenance: Gear (e.g. net repairs, trawl door repairs. (Please no replacement costs)	\$	\$
<b>5.15</b>	Annual repair & maintenance: Hull, Engine, Reduction gear. (e.g. filters. Please do not include costs from question 1.11 or 1.12)	\$	\$
<b>Interviewer Note:</b> The fisherman may lump the costs of 5.13, 5.14, and 5.15 together. If this is the case, please note this in the margin or on page 2.			
<b>5.16</b>	Depreciation Charges . Check the depreciation method used (one box only) <input type="checkbox"/> MACRS 1 <input type="checkbox"/> Declining Balance 3 <input type="checkbox"/> Straight Line 2 <input type="checkbox"/> Sum-of-the-Year's Digits 4 <input type="checkbox"/> Other 5 (specify _____)	\$	\$
<b>5.17</b>	Cost of State or Federal Licenses/Regulatory Fees	\$	\$
<b>Interviewer Note:</b> Include Coast Guard inspection fees and state and federal vessel registration and licenses, export/import fees, etc. Do not include fines as these are not assumed to be repeated expenses.			
<b>5.18</b>	Property Tax Paid (Related to this vessel only)	\$	\$
<b>5.19</b>	Professional Fees (Surveyor, Accountant, Lawyer, Association dues, etc)	\$	\$
<b>5.20</b>	Vessel management fee, if applicable	\$	\$
<b>5.21</b>	Vessel and other long-term fishing related loans—principal and interest	\$	\$

Operating Costs of Vessel	2000 Estimate	2003 Estimate
<i>Interviewer Note: An example is the loan used to purchase the vessel. In this case ask for both principal and interest payments.</i>		
<b>5.22</b> Annual Operating and other short-term fishing related loan <b>interest</b>  <i>Interviewer Note: An example of a short-term loan is one in which the buyer lends annual operating expenses to the Owner at the beginning of the year. In this case the interviewer should not include the principal of the loan only the interest. (Because it is a short term operating loan, the expenses it covers are included in other costs collected in this survey.)</i>	\$	\$
<b>5.23</b> Vehicle expenses used in fishing operations (depreciation, gas, etc.)	\$	\$

**5.24** If you iced your shrimp what was the...

Price for ice: 2000: \$\_\_\_\_\_/unit

2003: \$\_\_\_\_\_/unit.

Choose unit: Block (B) ☐

Bar (R) ☐

Pounds (P) ☐

(Blocks and Bars are 300 pound units)

Quantity of units used in 2000: \_\_\_\_\_

Quantity of units used in 2003: \_\_\_\_\_

**5.25** If you froze your shrimp, what was the cost for maintaining your freezing equipment (including Freon) in:

2000 \$ \_\_\_\_\_

2003 \$ \_\_\_\_\_

**5.26** For either ice or freezer operations, what was the cost of salt and other freezing supplies (including sodium bisulfate) in:

2000 \$ \_\_\_\_\_

2003 \$ \_\_\_\_\_

**5.27** Please describe any other annual expenses in **2000** not already included.

2000 expense amount \$ \_\_\_\_\_

Description of expense \_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

**5.28** Please describe any other annual expenses in **2003** not already included.

2003 expense amount \$ \_\_\_\_\_

Description of expense \_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

## 6. Net Revenue

- 6.1** Please indicate this vessel's **NET** revenue for 2000 and 2003, excluding any crew or captain's share to you (value could be negative).

2000 \$ \_\_\_\_\_ 2003 \$ \_\_\_\_\_

- 6.2** Please indicate the net revenue from other activities for this fishing vessel in 2000 and 2003. Include other non-shrimp commercial fishing, charter fishing, and non-fishing activities, but only **NET** revenue derived using **THIS** vessel.

2000 \$ \_\_\_\_\_ 2003 \$ \_\_\_\_\_

**Interviewer Note:** The interviewer should be sure that numbers provided are net revenues **NOT** gross revenues. The answer for 6.1 is all inclusive (should include any revenue listed in 6.2).

## 7. Vessel Owner, Crewmembers and Crew Compensation

These questions are asking about your current situation, today.

- 7.1** Please indicate the owner's relationship to the vessel and the captain.

Owner's Relationship to <b>Vessel</b>	Check One	Owner's Relationship to <b>Captain</b>	Check One
Owner owns 100% of vessel.	<input type="checkbox"/>	Owner is always captain	<input type="checkbox"/>
Owner owns 50% or more of the vessel, but less than 100%	<input type="checkbox"/>	Owner is captain 50% or more of trips, but less than 100%.	<input type="checkbox"/>
Owner owns 10% or more of vessel but less than 50%	<input type="checkbox"/>	Owner is captain 10% or more of trips, but less than 50%.	<input type="checkbox"/>
Owner owns less than 10% of vessel	<input type="checkbox"/>	Owner is captain less than 10% of trips.	<input type="checkbox"/>
Owner leases the vessel	<input type="checkbox"/>	Owner is never the captain or crew.	<input type="checkbox"/>
Other (specify)	<input type="checkbox"/>	Other (specify)	<input type="checkbox"/>

- 7.2** Do you own other fishing vessels? Yes ☐ No ☐

If yes, how many vessels?  (enter number)  
Please identify these vessels.

Vessel name	US Coast Guard or State Registration #

7.3 Including the captain, how many crewmembers do you use on an average trip? \_\_\_\_\_

7.4 How does your crew change if you are expecting a larger than normal catch?

(fill in number): +  crewmember

7.5 Do crewmembers **currently** pay shares of any variable cost items?

Yes ☐

No ☐

If yes, please complete the following table. As an example, if the boat pays 25% of the fuel and each of the five crewmembers split the remaining 75 %, then enter 25% for the boat share and 75 % for the crew share.

Please Check off which apply (✓)	Variable Cost Item	Total Boat share (%)	Total Crew Share (%)
	Groceries	%	%
	Fuel	%	%
	Ice	%	%
	Other, (please specify) _____	%	%
	Other, (please specify) _____	%	%
	Other, (please specify) _____	%	%

**Interviewer Note: If an item is not shared by the crew, enter 100 under boat share and 0 under crew share.**

7.6 Please describe your **current** crew including the captain.

Please specify if the share is a percent of GROSS \_\_\_\_\_ or NET \_\_\_\_\_ revenue (check only one).

Position (specify)	Years of commercial fishing experience	Typical crew share for this position—percent of gross or net revenue.	Typical piecemeal pay for this position. (specify \$ per box)	City, State, & Country where crewmember lives	Is the crewmember a member of the Owner's family (Check if Yes)
			\$		
			\$		
			\$		
			\$		
			\$		
			\$		
			\$		

**Interviewer Note: Interviewer should enter either a crew share OR a piecemeal rate in each row. Please remember to check whether the owner calculates the share as a percent of GROSS or NET REVENUE (above the box). If the crew member is paid a piece-meal rate, please be sure to enter the units (i.e. 'per box').**

7.7 If the vessel owner is not a member of the crew, please indicate the number of years the owner has been involved in commercial fishing. \_\_\_\_\_



**7.8** Did your crew receive some type of bonus in 2000?Yes ☐ No ☐

If yes please indicate that total bonus amount paid for the 2000 fishing year.

\$ \_\_\_\_\_

**7.9** Did your crew receive some type of bonus in 2003?Yes ☐ No ☐

If yes please indicate that total bonus amount paid or expected to be paid for the 2003 fishing year. \$ \_\_\_\_\_

## Section II. Owner or Designee and Crewmember Demographics

This section collects demographic information about the Owner or Owner's designee and crewmembers.  
Reminder: Your individual responses will remain confidential.

### 8. Owner or Designee Information

8.1 Please indicate your age \_\_\_\_\_

8.2 Please indicate your marital status.

\_\_\_\_ Married      \_\_\_\_ Single      \_\_\_\_ Divorced      \_\_\_\_ Widowed  
\_\_\_\_ Other (specify) \_\_\_\_\_

8.3 Please indicate the number of persons in your household (do not include paid borders/renters)  
\_\_\_\_\_

8.4 Please indicate the highest degree or level of school the owner has completed .

____ No schooling completed	____ High School Graduate (Diploma/GED)
____ Nursery school to 4 <sup>th</sup> grade	____ Some college credit, less than 1 year
____ 5 <sup>th</sup> or 6 <sup>th</sup> grade	____ 1 or more years of college, no degree
____ 7 <sup>th</sup> or 8 <sup>th</sup> grade	____ Associate's degree (ex: AA, AS)
____ 9 <sup>th</sup> grade	____ Bachelor's degree (ex: BA, AB, BS)
____ 10 <sup>th</sup> grade	____ Master's degree (ex: MA, MS, MEng, MEd, MSW, MBA)
____ 11 <sup>th</sup> grade	____ Professional degree (ex: MD, DDS, DVM, LLB, JD)
____ 12 <sup>th</sup> grade, No Diploma	____ Doctorate degree (ex: PhD, EdD)

8.5 Are you Spanish/Hispanic/Latino?

\_\_\_\_ Yes      \_\_\_\_ No

**Interviewer Note:** *If the respondent indicates no, please go to the next question.*

If Yes, is the Owner Mexican, Mexican Am., Chicano: \_\_\_\_\_

Or Puerto Rican: \_\_\_\_\_

Or Cuban: \_\_\_\_\_

Or Other Spanish/Hispanic/Latino (specify) \_\_\_\_\_

**8.6** What is the race of the Owner: Check/specify one or more

<input type="checkbox"/> White	<input type="checkbox"/> Asian Indian
<input type="checkbox"/> Black, African American, or Negro	<input type="checkbox"/> Chinese
<input type="checkbox"/> American Indian or Alaska Native (Specify enrolled or principal tribe) _____	<input type="checkbox"/> Filipino
<input type="checkbox"/> Native Hawaiian	<input type="checkbox"/> Japanese
<input type="checkbox"/> Guamanian or Chamorro	<input type="checkbox"/> Korean
<input type="checkbox"/> Samoan	<input type="checkbox"/> Vietnamese
<input type="checkbox"/> Other Pacific Islander (Specify) _____	<input type="checkbox"/> Other Asian (Specify) _____

**8.7** Do you speak a language other than English at home?

☐ Yes ☐ No

**8.7.1** If yes, what is this language? (For example: Spanish, Vietnamese, French, Korean, Italian)

\_\_\_\_\_

**8.8** Please indicate your religious affiliation. Indicate none if not religious. \_\_\_\_\_**8.9** In addition to managing and/or operating this shrimp vessel, what other employment or work do you do? \_\_\_\_\_

**Interviewer Note:** *Interviewer should be certain not to include any other jobs or activities conducted on the vessel as specified in Question 6.2*

**8.9.1** During which months of the year do you normally do this other work? \_\_\_\_\_**8.10** Please check the total income for your household.

<input type="checkbox"/> Less than \$10,000	<input type="checkbox"/> \$50,000 to \$74,999
<input type="checkbox"/> \$10,000 to \$14,999	<input type="checkbox"/> \$75,000 to \$99,999
<input type="checkbox"/> \$15,000 to \$24,999	<input type="checkbox"/> \$100,000 to \$149,999
<input type="checkbox"/> \$25,000 to \$34,999	<input type="checkbox"/> \$150,000 to \$199,999
<input type="checkbox"/> \$35,000 to \$49,999	<input type="checkbox"/> \$200,000 or more

## 9. Information about Crewmember Number 1

**Interviewer Note:** The intent here is to get as much information about **CURRENT** crewmembers as possible from respondent. Do not attempt to get information directly from the crewmembers. In collecting this information the interviewer should stress that the person providing the information should do so only if they are reasonably certain about the information.

9.1 Position \_\_\_\_\_

9.2 Please indicate the approximate age of crewmember \_\_\_\_\_

9.3 If known, please indicate marital status of crewmember.

\_\_\_\_ Married      \_\_\_\_ Single      \_\_\_\_ Divorced      \_\_\_\_ Widowed  
 \_\_\_\_ Other (specify) \_\_\_\_\_      \_\_\_\_ Unknown

9.4 If known, please indicate crewmember's level of education.

\_\_\_\_ Unknown      \_\_\_\_ Some College  
 \_\_\_\_ No High School Diploma      \_\_\_\_ College Graduate  
 \_\_\_\_ High School Graduate      \_\_\_\_ Graduate School

9.5 Is the crewmember Spanish/Hispanic/Latino?

\_\_\_\_ Yes      \_\_\_\_ No      \_\_\_\_ Unknown

If Yes, is the crewmember Mexican, Mexican Am., Chicano: \_\_\_\_\_

Or Puerto Rican: \_\_\_\_\_

Or Cuban: \_\_\_\_\_

Or Other Spanish/Hispanic/Latino (specify) \_\_\_\_\_

9.6 What is the race of the crewmember: Check/specify one or more

____ White	____ Asian Indian
____ Black, African American, or Negro	____ Chinese
____ American Indian or Alaska Native (Specify enrolled or principal tribe) _____	____ Filipino
____ Native Hawaiian	____ Japanese
____ Guamanian or Chamorro	____ Korean
____ Samoan	____ Vietnamese
____ Other Pacific Islander (Specify) _____	____ Other Asian (Specify) _____

9.7 If known, does the crewmember speak a language other than English at home? \_\_\_\_ Yes  
 \_\_\_\_ No      \_\_\_\_ Unknown

9.7.1 If yes, what is this language? (For example: Spanish, Vietnamese, French, Korean, Italian)

\_\_\_\_\_

9.8 If known, please indicate the crewmember's religion. Indicate none if not religious, and unknown if you are not reasonably certain. \_\_\_\_\_

**10. Information about Crewmember Number 2****10.1** Position \_\_\_\_\_**10.2** Please indicate the approximate age of crewmember \_\_\_\_\_**10.3** If known, please indicate marital status of crewmember.

☐ Married      ☐ Single      ☐ Divorced      ☐ Widowed  
☐ Other (specify) \_\_\_\_\_      ☐ Unknown

**10.4** If known, please indicate crewmember's level of education.

☐ Unknown      ☐ Some College  
☐ No High School Diploma      ☐ College Graduate  
☐ High School Graduate      ☐ Graduate School

**10.5** Is the crewmember Spanish/Hispanic/Latino?

☐ Yes      ☐ No      ☐ Unknown

If Yes, is the crewmember Mexican, Mexican Am., Chicano: \_\_\_\_\_

Or Puerto Rican: \_\_\_\_\_

Or Cuban: \_\_\_\_\_

Or Other Spanish/Hispanic/Latino (specify) \_\_\_\_\_

**10.6** What is the race of the crewmember: Check/specify one or more

<input type="checkbox"/> White	<input type="checkbox"/> Asian Indian
<input type="checkbox"/> Black, African American, or Negro	<input type="checkbox"/> Chinese
<input type="checkbox"/> American Indian or Alaska Native (Specify enrolled or principal tribe) _____	<input type="checkbox"/> Filipino
<input type="checkbox"/> Native Hawaiian	<input type="checkbox"/> Japanese
<input type="checkbox"/> Guamanian or Chamorro	<input type="checkbox"/> Korean
<input type="checkbox"/> Samoan	<input type="checkbox"/> Vietnamese
<input type="checkbox"/> Other Pacific Islander (Specify) _____	<input type="checkbox"/> Other Asian (Specify) _____

**10.7** If known, does the crewmember speak a language other than English at home? ☐ Yes  
☐ No      ☐ Unknown**10.7.1** If yes, what is this language? (For example: Spanish, Vietnamese, French, Korean, Italian)  
\_\_\_\_\_**10.8** If known, please indicate the crewmember's religion. Indicate none if not religious, and unknown if you are not reasonably certain. \_\_\_\_\_



**11. Information about Crewmember Number 3****11.1** Position \_\_\_\_\_**11.2** Please indicate the approximate age of crewmember \_\_\_\_\_**11.3** If known, please indicate marital status of crewmember.

☐ Married      ☐ Single      ☐ Divorced      ☐ Widowed  
☐ Other (specify) \_\_\_\_\_      ☐ Unknown

**11.4** If known, please indicate crewmember's level of education.

☐ Unknown      ☐ Some College  
☐ No High School Diploma      ☐ College Graduate  
☐ High School Graduate      ☐ Graduate School

**11.5** Is the crewmember Spanish/Hispanic/Latino?

☐ Yes      ☐ No      ☐ Unknown

If Yes, is the crewmember Mexican, Mexican Am., Chicano: \_\_\_\_\_

Or Puerto Rican: \_\_\_\_\_

Or Cuban: \_\_\_\_\_

Or Other Spanish/Hispanic/Latino (specify) \_\_\_\_\_

**11.6** What is the race of the crewmember: Check/specify one or more

<input type="checkbox"/> White	<input type="checkbox"/> Asian Indian
<input type="checkbox"/> Black, African American, or Negro	<input type="checkbox"/> Chinese
<input type="checkbox"/> American Indian or Alaska Native (Specify enrolled or principal tribe) _____	<input type="checkbox"/> Filipino
<input type="checkbox"/> Native Hawaiian	<input type="checkbox"/> Japanese
<input type="checkbox"/> Guamanian or Chamorro	<input type="checkbox"/> Korean
<input type="checkbox"/> Samoan	<input type="checkbox"/> Vietnamese
<input type="checkbox"/> Other Pacific Islander (Specify) _____	<input type="checkbox"/> Other Asian (Specify) _____

**11.7** If known, does the crewmember speak a language other than English at home? ☐ Yes ☐ No ☐ Unknown**11.7.1** If yes, what is this language? (For example: Spanish, Vietnamese, French, Korean, Italian)  
\_\_\_\_\_**11.8** If known, please indicate the crewmember's religion. Indicate none if not religious, and unknown if you are not reasonably certain. \_\_\_\_\_

**12. Information about Crewmember Number 4****12.1** Position \_\_\_\_\_**12.2** Please indicate the approximate age of crewmember \_\_\_\_\_**12.3** If known, please indicate marital status of crewmember.

☐ Married      ☐ Single      ☐ Divorced      ☐ Widowed  
☐ Other (specify) \_\_\_\_\_      ☐ Unknown

**12.4** If known, please indicate crewmember's level of education.

☐ Unknown      ☐ Some College  
☐ No High School Diploma      ☐ College Graduate  
☐ High School Graduate      ☐ Graduate School

**12.5** Is the crewmember Spanish/Hispanic/Latino?

☐ Yes      ☐ No      ☐ Unknown

If Yes, is the crewmember Mexican, Mexican Am., Chicano: \_\_\_\_\_

Or Puerto Rican: \_\_\_\_\_

Or Cuban: \_\_\_\_\_

Or Other Spanish/Hispanic/Latino (specify) \_\_\_\_\_

**12.6** What is the race of the crewmember: Check/specify one or more

<input type="checkbox"/> White	<input type="checkbox"/> Asian Indian
<input type="checkbox"/> Black, African American, or Negro	<input type="checkbox"/> Chinese
<input type="checkbox"/> American Indian or Alaska Native (Specify enrolled or principal tribe) _____	<input type="checkbox"/> Filipino
<input type="checkbox"/> Native Hawaiian	<input type="checkbox"/> Japanese
<input type="checkbox"/> Guamanian or Chamorro	<input type="checkbox"/> Korean
<input type="checkbox"/> Samoan	<input type="checkbox"/> Vietnamese
<input type="checkbox"/> Other Pacific Islander (Specify) _____	<input type="checkbox"/> Other Asian (Specify) _____

**12.7** If known, does the crewmember speak a language other than English at home? ☐ Yes☐ No      ☐ Unknown**12.7.1** If yes, what is this language? (For example: Spanish, Vietnamese, French, Korean, Italian)

\_\_\_\_\_

**12.8** If known, please indicate the crewmember's religion. Indicate none if not religious, and unknown if you are not reasonably certain. \_\_\_\_\_



**13. Information about Crewmember Number 5****13.1** Position \_\_\_\_\_**13.2** Please indicate the approximate age of crewmember \_\_\_\_\_**13.3** If known, please indicate marital status of crewmember.

\_\_\_\_ Married      \_\_\_\_ Single      \_\_\_\_ Divorced      \_\_\_\_ Widowed  
\_\_\_\_ Other (specify) \_\_\_\_\_      \_\_\_\_ Unknown

**13.4** If known, please indicate crewmember's level of education.

\_\_\_\_ Unknown      \_\_\_\_ Some College  
\_\_\_\_ No High School Diploma      \_\_\_\_ College Graduate  
\_\_\_\_ High School Graduate      \_\_\_\_ Graduate School

**13.5** Is the crewmember Spanish/Hispanic/Latino?

\_\_\_\_ Yes      \_\_\_\_ No      \_\_\_\_ Unknown

If Yes, is the crewmember Mexican, Mexican Am., Chicano: \_\_\_\_\_

Or Puerto Rican: \_\_\_\_\_

Or Cuban: \_\_\_\_\_

Or Other Spanish/Hispanic/Latino (specify) \_\_\_\_\_

**13.6** What is the race of the crewmember: Check/specify one or more

____ White	____ Asian Indian
____ Black, African American, or Negro	____ Chinese
____ American Indian or Alaska Native (Specify enrolled or principal tribe) _____	____ Filipino
____ Native Hawaiian	____ Japanese
____ Guamanian or Chamorro	____ Korean
____ Samoan	____ Vietnamese
____ Other Pacific Islander (Specify) _____	____ Other Asian (Specify) _____

**13.7** If known, does the crewmember speak a language other than English at home? \_\_\_\_ Yes  
\_\_\_\_ No      \_\_\_\_ Unknown**13.7.1** If yes, what is this language? (For example: Spanish, Vietnamese, French, Korean, Italian)  
\_\_\_\_\_**13.8** If known, please indicate the crewmember's religion. Indicate none if not religious, and unknown if you are not reasonably certain. \_\_\_\_\_

**14. Information about Crewmember Number 6****14.1** Position \_\_\_\_\_**14.2** Please indicate the approximate age of crewmember \_\_\_\_\_**14.3** If known, please indicate marital status of crewmember.

\_\_\_\_ Married      \_\_\_\_ Single      \_\_\_\_ Divorced      \_\_\_\_ Widowed  
\_\_\_\_ Other (specify) \_\_\_\_\_      \_\_\_\_ Unknown

**14.4** If known, please indicate crewmember's level of education.

\_\_\_\_ Unknown      \_\_\_\_ Some College  
\_\_\_\_ No High School Diploma      \_\_\_\_ College Graduate  
\_\_\_\_ High School Graduate      \_\_\_\_ Graduate School

**14.5** Is the crewmember Spanish/Hispanic/Latino?

\_\_\_\_ Yes      \_\_\_\_ No      \_\_\_\_ Unknown

If Yes, is the crewmember Mexican, Mexican Am., Chicano: \_\_\_\_\_

Or Puerto Rican: \_\_\_\_\_

Or Cuban: \_\_\_\_\_

Or Other Spanish/Hispanic/Latino (specify) \_\_\_\_\_

**14.6** What is the race of the crewmember: Check/specify one or more

____ White	____ Asian Indian
____ Black, African American, or Negro	____ Chinese
____ American Indian or Alaska Native (Specify enrolled or principal tribe) _____	____ Filipino
____ Native Hawaiian	____ Japanese
____ Guamanian or Chamorro	____ Korean
____ Samoan	____ Vietnamese
____ Other Pacific Islander (Specify) _____	____ Other Asian (Specify) _____

**14.7** If known, does the crewmember speak a language other than English at home? \_\_\_\_ Yes  
\_\_\_\_ No      \_\_\_\_ Unknown

**14.7.1** If yes, what is this language? (For example: Spanish, Vietnamese, French, Korean, Italian)  
\_\_\_\_\_

**14.8** If known, please indicate the crewmember's religion. Indicate none if not religious, and unknown if you are not reasonably certain. \_\_\_\_\_